

Work Order ID 98009

Thursday, March 07, 2013 11:13:31 AM

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Item ID: D412-704-041

Accept

Revision ID:

Item Name: Pedal Assembly (205/212/214/412)

Start Date: 3/1/2013 Start Qty: 1.00

1

Required Date: 3/8/2013 Req'd Qty: 1.00

1

Reference: REWORK PER ECN 12-545

Approvals: Process Plan: *MC*

Date: 13-3-7

Tooling:

QC:

Date:

SPC (Y/N):

N000010100

DART Dart Aerospace Ltd. 1270 ABERDEEN ST. HAWKESBURY, ON. CANADA K6A 1K7		TC APPROVAL # 09-89 TEL: 1-613-632-5200	
P/N	D412-704-041	CHG	CHG001
DESC.	Cargo Release	STC	SH93-34
LOT	B79098	STC	SR00957NY
MODEL	Ball 210/212/412	STC	
MADE IN CANADA		D2729-1	

NS1*

NS2*

NR1*

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D412-704-041	Rev B

100

0.00

100

QC

Quality Control

Memo

0.00

PULL D412-704-041 FROM RA 111486 TO REWORK

REMOVE D3805-3 BRACKET PLATE AND BRING TO MACHINING FOR REWORKING PART

ADD D4610-5 TO ASSEMBLY

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Item ID: D412-704-041

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Pedal Assembly (205/212/214/412)

Stop ***NS2***

Start Date: 3/1/2013 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 3/8/2013 Req'd Qty: 1.00 ***1***

Customer:

Reference: REWORK PER ECN 12-545

Approvals: Process Plan: Date: Tooling: Date:

Run Start ***NR1***

QC: Date: SPC (Y/N): Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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110

0.00

110

Small Fab

Memo

0.00

Small Fab

DISSASSEMBLE D3205-3 X 1 B#69626 AND RETURN TO STOCK UNDER ORIGINAL NUMBER (MEL WILL CREATE A WORK ORDER TO HAVE IT REWORKED)

RE-ASSEMBLE TO KIT TO REV B

ADD D4610-5 X 1B3 82195
REMOVE AN4-12A X 2 AND SCRAP
REPLACE WITH AN4-11A X 2

ADD NAS1149D0463J X 3 B# M124198

PER DRAWING REV B

120

QC5- Inspect part completeness to step on W/O

0.00
DAS
16
0.00 9-5

120

QC

Memo

Quality Control

13/03/20

Handwritten signature and date 03/08/11

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Item ID: D412-704-041

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Pedal Assembly (205/212/214/412)

Stop *NS2*

Start Date: 3/1/2013 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 3/8/2013 Req'd Qty: 1.00 *1*

Customer:

Reference: REWORK PER ECN 12-545

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

Identify as per dwg & Stock Location: ST203 0.00

130

Packaging

Memo

0.00

Packaging

IX

SP
13-3-21

140

QC21- Final Inspection - Work Order Release 0.00

140

QC

Memo

0.00

Quality Control

13/3/22

MF

13-3-20

Picklist Print

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Work Order ID: 98009

Parent Item: D412-704-041

Parent Item Name: Pedal Assembly (205/212/214/412)

Start Date: 3/1/2013

Required Date: 3/8/2013

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:B05.01.28Removed hardware on Step 2; Added Figures 1-3KJ/RF
IPP Rev:C06.03.08 Re-format EC
IPP Rev:D 07-03-20 Added Dwg D412-704-041 07-03-20 JLM
IPP Rev:E 07.05.02 Reformat EC
IPP Rev:F 08-10-08 as per revB DD veriified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-11A Bolt		Purchased	No				Each	302.0000		2		3/03/11	
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				FG		20							
				120731		20							
				ST514		50							
				123900		50							
				ST517		232							
				124221		232				2			
D3205-3 Back Plate		Manufactured	No				Each	5.0000		-1			
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST203		5							
				88603		5							
D412-704-041 Pedal Assembly (205/212/214/412)		Manufactured	No				Each	3.0000		1			
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST203		3							
				87651		3							
D4610-5 Shim		Manufactured	No				Each	15.0000					
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST203		15							
				82195		1							
				94827		14							

Picklist Print

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Work Order ID: 98009

Parent Item: D412-704-041

Parent Item Name: Pedal Assembly (205/212/214/412)

Start Date: 3/1/2013

Required Date: 3/8/2013

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0463J

Purchased

No

Each

11,557.000

Washer

Location

Loc Qty

Loc Code

FP001

36

122441

36

ST294

11521

124198

1521

124778

10000

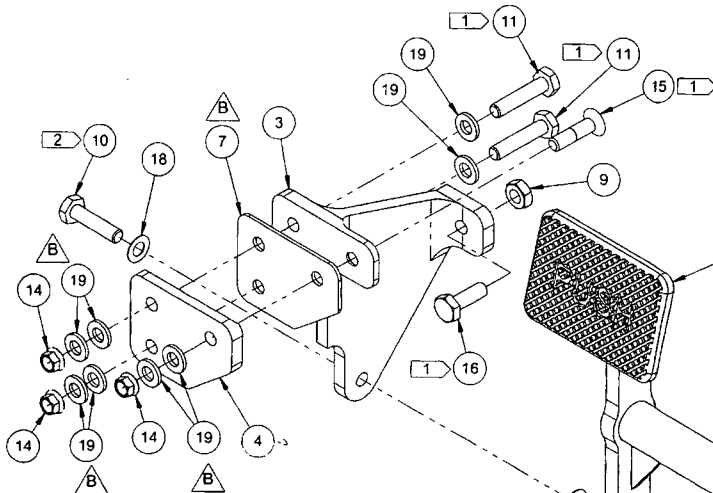
6 # 253/23/11

6

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Shop Packet Print

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PARTS LIST:

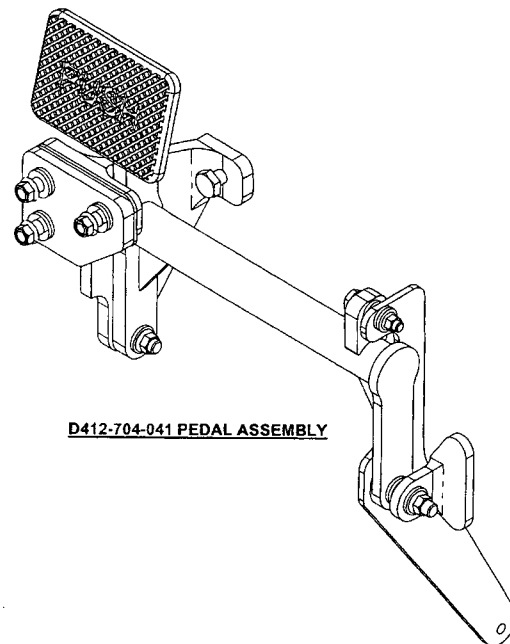
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	X	D412-704-041	PEDAL ASSEMBLY
2	1	D3204-041	PEDAL ASSEMBLY
3	1	D3205-1	PEDAL BRACKET
4	1	D3205-3	BACK PLATE
5	1	D3206-1	PEDAL ARM
6	1	D3209-041	BRACKET ASSEMBLY
7	1	D4610-5	SHIM
8	1	AN3-10A	BOLT
9	1	AN315-4R	NUT
10	1	AN4-10A	BOLT
11	2	AN4-11A	BOLT
12	1	AN4-13A	BOLT
13	1	MS21042L3	NUT (OR MS21042-3)
14	5	MS21042L4	NUT (OR MS21042-4)
15	1	MS24694-S102	SCREW
16	1	MS9519-10	BOLT
17	5	NAS1149D0363J	WASHER (OR AN960JD10)
18	3	NAS1149D0416J	WASHER (OR AN960JD416L)
19	14	NAS1149D0463J	WASHER (OR AN960JD416)
N/A *	2	AN3-6A	BOLT
N/A **	4	NAS1149D0332J	WASHER (OR AN960JD10L)
N/A *	2	MS21042L3	NUT (OR MS21042-3)

* SHIPPED LOOSE WITH -041 KIT (NOT PRE-ASSEMBLED AT DART)

EXPLODED ASSEMBLY VIEW

NOTES:

- 1) INSTALL IDENTIFIED FASTENERS LOOSE (HAND TIGHTEN ONLY).
- 2) TIGHTEN IDENTIFIED FASTENERS UNTIL SNUG. ENSURE THAT PARTS CAN STILL ROTATE.
- 3) TORQUE IDENTIFIED FASTENERS TO 15-25 in-lbs (1.7-2.8 N-m).



D412-704-041 PEDAL ASSEMBLY

RELEASED
2012-03-21
PER ECN 12-545 CP

B	ADD D4610-5 (ZN D8-1); ADD WASHER (ZN A6-1, B6-1, C8-1, D8-1); AN4-11A WAS AN4-12A (ZN B6-1)	RF	12.02.24
A	NEW ISSUE	CB	07.01.23
REV.	DESCRIPTION	BY	DATE
DESIGN	CB	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ED	DRAWING NO.	REV. B
MFG APPR	ED	D412-704-041	SHEET 1 OF 1
APPROVED	ED	TITLE	SCALE
DATE	12.02.24	PEDAL ASSEMBLY	UNTS

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